## **AVAGO TECHNOLOGIES, LTD.**

4380 Ziegler Road Fort Collins, Colorado 80525 Kathy Manke

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kendra J. Gallup et al.

Serial No.: 10/666,442 Examiner: Jackson Jr., Jerome

Filing Date: September 19, 2003 Group Art Unit: 2815

Title: INTEGRATED OPTICS AND ELECTRONICS

**COMMISSIONER FOR PATENTS** 

| P.O. Box 1450<br>Alexandria VA 22313-1450   |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
|---|--|---|------------------------------------|---|------------------------------|--|-----|-------------------------------|---|-------------|------|-----------------------|--|
| TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT   |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
| Sir:  |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
| Transmitted herewith is/are the following in the above-identified application:  |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
| ×   | Response   | e/Amendment   | Petition to extend time to respond |   |                              |  |     |                               |   |             |      |                       |  |
|   | New fee a  | s calculated below  | Supplemental Declaration           |   |                              |  |     |                               |   |             |      |                       |  |
| ×   | No additional fee (Address envelope to "Mail Stop Amendments") |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
| Other:  |  |   |                                    |   | (Fee \$)                     |  |     |                               |   |             |      |                       |  |
| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY  |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
|   | (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT                | (3)<br>NUMBER<br>EXTRA             | I   | (4)<br>HEST NUM<br>OUSLY PAI |  | PRE |                               |   | (6)<br>RATE | ADDI | (7)<br>ITIONAL<br>EES |  |
|   | TOTAL<br>CLAIMS  | 20  | MINUS                              |   | 20                           |  | =   | 0                             | Х | 5 0         | \$   | 0                     |  |
|   | INDEP.<br>CLAIMS   | 3   | MINUS                              |   | 3                            |  |     | = 0                           |   | 210         | \$   | 0                     |  |
|   | FIRST PRE  | FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 370 \$ |                                    |   |                              |  |     |                               |   |             | 0    |                       |  |
|   | EXTENSION<br>FEE   | 1 <sup>ST</sup> MONTH<br>120.00 ☐                         | 2 <sup>ND</sup> MONT<br>460.00     | ГН  |                              |  |     | 4 <sup>TH</sup> MO<br>1640.00 |   |             | \$   | 0                     |  |
| ļ   |  | OTHER FEES  |                                    |   |                              |  |     |                               |   | \$          | 0    |                       |  |
| L   | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$                     |   |                                    |   |                              |  |     |                               |   |             |      | 0                     |  |
| Charge \$0 to Deposit Account <b>50-3718</b> . At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account <b>50-3718</b> pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account <b>50-3718</b> under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed. |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
|   | Respectfully submitted,  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
|   | Kendra J. Gallup et al.  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
| I hereby certify that this paper is being electronically  By /mark a. wilson/   |  |   |                                    |   |                              |  |     |                               |   |             |      |                       |  |
|   | nsmitted to the<br>te shown below                              | Commissioner for Patents .                                |                                    | Mark A. Wilson<br>Attorney/Agent for Applicant(s) |                              |  |     |                               |   |             |      |                       |  |
|   |  | on: March 18, 2009  |                                    | Reg. No. 43,994                                   |                              |  |     |                               |   |             |      |                       |  |
|   | nature: /ma  |   |                                    | Date: March 18, 2009                              |                              |  |     |                               |   |             |      |                       |  |
| Signature:/mark a. wilson/ Telephone No. (925) 249-1300   |  |   |                                    |   |                              |  |     |                               |   |             | 300  |                       |  |